

**UNIVERSITY OF CALIFORNIA
SAN DIEGO DIVISION OF THE ACADEMIC SENATE
REPRESENTATIVE ASSEMBLY**

[see pages 3 and 4 for Representative Assembly membership list]

NOTICE OF MEETING

Tuesday, June 7, 2016, 3:30 p.m.

Liebow Auditorium, Biomedical Sciences Building, 2nd Floor

Please note room change.

ORDER OF BUSINESS

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(1) Minutes of Meeting of April 12, 2016	5
(2-7) Announcements	
(a) Chair Robert Continetti	Oral
(b) Chancellor Pradeep Khosla	Oral
(c) Vision of Campus Architecture in the Future Joel King, AVC Design and Construction & Campus Architect	Oral
(8) Special Orders <i>[none]</i>	
(9) Reports of Special Committees <i>[none]</i>	
(10) Reports of Standing Committees	
(a) Graduate Council	
• Proposed PhD Specialization in Critical Gender Studies in eight graduate degree programs: Department of Anthropology, Department of Communication, Department of Ethnic Studies, Department of History, Department of Literature, Department of Psychology, Department of Sociology, Department of Theatre and Dance.	35
• Proposed PhD Specialization in Interdisciplinary Environmental Research in ten graduate degree programs: Department of Anthropology, Division of Biological Sciences, Department of Chemistry and Biochemistry, Department of Economics, School of Global Policy and Strategy, Department of Philosophy, Department of Political Science, Rady School of Management, Department of Sociology, Scripps Institution of Oceanography.	37
(b) Committee on Privilege and Tenure	39
• Proposed revision to San Diego Divisional Senate Bylaw 230, Privilege and Tenure.	
(c) Committee on Senate Awards	Oral
• 2015-16 Faculty Research Lecturer Awards	

- (11) Reports of Faculties
 - (a) Revelle College Faculty
Proposed Revision to San Diego Divisional Senate Regulation 605,
Academic Requirements of Revelle College. 43
- (12) Petitions of Students *[none]*
- (13) Unfinished Business *[none]*
- (14) New Business

REPRESENTATIVE ASSEMBLY 2015-2016 MEMBERSHIP

Ex Officio Members:

Chair of Division	Robert Continetti
Chancellor	Pradeep Khosla
Vice Chair of Division	Kaustuv Roy
2014-15 Chair of Division	Gerry Boss
Chair, Committee on Academic Personnel	Robert Horwitz
Chair, Committee on Admissions	Melissa Famulari
Chair, Committee on Diversity and Equity	Daniel Widener
Chair, Campus Community Environment	Eric Halgren
Chair, Committee on Committees	William Griswold
Chair, Educational Policy Committee	Petr Krysl
Chair, Undergraduate Council	Geoffrey Cook
Chair, Committee on Faculty Welfare	Sheila Gahagan
Chair, Graduate Council	David Salmon
Chair, Committee on Planning and Budget	Sonia Ramamoorthy
Chair, Committee on Privilege and Tenure	Katja Lindenberg
Chair, Committee on Research	Frank Powell
Member, Academic Assembly	Grant Goodall
Member, Academic Assembly	Joanna McKittrick
Executive Vice Chancellor, Academic Affairs	Suresh Subramani
Vice Chancellor, Health Sciences	David A. Brenner
Vice Chancellor, Marine Sciences	Margaret Leinen
Vice Chancellor, Research	Sandra Brown

Representatives:

Elected Members

Alternates

Divisional Representative	Nadine George-Graves	('17)	Todd Kontje	('17)
	Gail Heyman	('17)	Farrell Ackerman	('17)
	Gentry Patrick	('17)	Robert Rissman	('17)
Revelle College	Sarah Gille	('17)	Olivia Graeve	('17)
	Vlado Lubarda	('17)	Morana Alac	('16)
John Muir College	Bradley Voytek	('16)	Dayo Gore	('16)
	Kim Albizati	('17)	Eric Bakovic	('17)
Thurgood Marshall College	Stephanie Mel	('16)	Dan Hallin	('16)
	Mark Guirguis	('16)	Robert Cancel	('16)
Earl Warren College	Joshua Kohn	('16)	Gary Fields	('16)
	John McGreevy	('16)	Yuri Bazilevs	('16)
Roosevelt College	Charles Tu	('16)		
	Patrick Patterson	('16)		
Sixth College				
Emeritus Faculty	Henry Powell	('16)	Joseph Watson	('16)
Anesthesiology	David Roth	('16)		
Anthropology	Thomas Levy	('16)	Joseph Hankins	('16)
Bioengineering	Peter Wang	('17)	Gert Cauwenberghs	('17)
Biological Sciences	David Holway	('17)	Li-Fan Lu	('17)
	Takaki Komiyama	('17)	Dong-Er Zhang	('17)
Cellular & Molecular Med.	George Sen	('17)	Gene Yeo	('17)
Chemistry & Biochemistry	Ulrich Muller	('16)	Mike Tauber	('16)
	Jerry Yang	('17)	Nathan Gianneschi	('17)
Cognitive Science	Zhuowen Tu	('16)	Gedeon Deak	('16)
Communication				
Computer Science & Engineering	Leo Porter	('17)		
	Chung K Cheng	('17)		
Economics	Yixiao Sun	('16)	Mark Machina	('16)
	James Andreoni	('17)	Michelle White	('17)
Education Studies	Thandeka Chapman	('16)	James Levin	('16)
Electrical & Computer Engineering	Ken Kreutz-Delgado	('16)	Yuan Taur	('16)
	Jie Xiang	('16)	David Swarder	('16)
Emergency Medicine	Richard Clark	('17)	Chris Kahn	('17)
Ethnic Studies	Roshanak Kheshti	('16)	Ross Frank	('16)
Family Medicine and Public Health	Anthony Gamst	('16)	Elena Martinez	('16)

History	Dana Murillo	('16)	Cathy Gere	('16)
	Sarah Schneewind	('16)	Natalia Molina	('16)
Global Policy and Strategy				
Linguistics	Andrew Kehler	('16)		
Literature	Cristina Rivera-Garza	('16)	Daniel Vitkus	('16)
	Anthony Edwards	('17)	Seth Lerer	('17)
Mathematics	James McKernan	('17)	David Meyer	('17)
	Ian Abramson	('16)	Jacques Verstraete	('16)
Mechanical & Aerospace Engineering	Xanthippi Markenscoff	('17)	James Friend	('17)
	William McEneaney	('17)	Kal Seshadri	('17)
Medicine	David Smith	('17)	Doug Conrad	('16)
	Tim Bigby	('16)	Sheila Crowe	('16)
Music	Amy Cimini	('16)	Stephanie Richards	('16)
NanoEngineering	Liangfang Zhang	('16)	Marc Meyers	('16)
Neurosciences	Richard Haas	('17)	Ronald Ellis	('17)
	Maryann Martone	('16)	Steven Wagner	('16)
Ophthalmology	Bobby Korn	('17)	Linda Zangwill	('17)
Orthopaedics	Simon Schenk	('17)	Sameer Shah	('17)
Pathology	David Bailey	('16)		
	Robert Fitzgerald	('16)	Gen-Sheng Feng	('16)
Pediatrics	Elizabeth Winzeler	('16)		
	Jeffrey Schwimmer	('16)		
Pharmacology	Richard Daneman	('17)	Hyam Leffert	('17)
Philosophy	Georgios Anagnostopolous	('16)	Andy Lamey	('16)
Physics	Jorge Hirsch	('16)	Congjun Wu	('16)
	Massimo Vergassola	('17)	Oleg Shpyrko	('17)
Political Science	Branislav Slantchev	('16)		
	Erik Gartzke	('16)		
Psychiatry	Lisa Eyler	('16)		
	Wesley Thompson	('16)	Lilia Iakoucheva	('16)
Psychology	Adam Aron	('17)	Stephan Anagnostaras	('17)
Radiation Medicine & Applied Sciences	Sunil Advani	('16)		
Radiology	Roland Lee	('16)	Amil Gentili	('16)
	Jiang Du	('16)	David Dubowitz	('16)
Rady School of Management	David Schkade	('17)	Yuval Rottenstreich	('17)
Reproductive Medicine	Varykina Thackray	('16)	David Natale	('16)
SIO	Falk Feddersen	('16)	Terry Gaasterland	('16)
	Kerry Key	('16)	Paterno Castillo	('16)
	Amro Hamdoun	('16)	Andrew Allen	('17)
	Sarah Giddings	('17)	Paola Cessi	('17)
	Guy Masters	('17)	Anne Pommier	('17)
	George Sugihara	('17)		
Sociology	Harvey Goldman	('16)	David FitzGerald	('16)
SSPPS	Geoffrey Chang	('16)		
Structural Engineering	Hyonny Kim	('16)	Ken Loh	('17)
Surgery				
Theatre and Dance	Shahrokh Yadegari	('17)	Robert Castro	('17)
	Charles Means	('17)	Kim Rubinstein	('17)
Visual Arts	Brett Stalbaum	('16)	Amy Adler	('16)
	Amy Alexander	('16)	Lisa Cartwright	('16)
Advisors:				
Research - General Campus	Amarnath Gupta	('17)	Ramon Huerta	('17)
Research - Health Sciences	Adam Halberstadt	('17)	Ellen Breen	('17)
Research - Marine Sciences	Adrian Borsa	('16)	Shaun Johnston	('16)
Undergraduate Student	Rushil Patel	('16)		
Undergraduate Student	Dylan Trinh	('16)		
Graduate Student	Lindsay Freeman	('16)		
Graduate Student	Teresa Zimmerman-Liu	('16)		
Parlamentarian:	Gerry Mackie			

REPRESENTATIVE ASSEMBLY
April 12, 2016
Meeting Minutes

Chair Continetti called the meeting to order. A quorum was present. Chair Continetti welcomed everyone to the meeting and introduced Vice Chair Kaustuv Roy, Parliamentarian Gerry Mackie, and Academic Senate Office Director, Ray Rodriguez. Chair Continetti also introduced the Senate Office Staff present: Tara Mallis, Assembly Recorder; Trevor Buchanan, Programmer Analyst and technical support; Danny Kopp, Senate Analyst; and Alex Tea, Executive Assistant. Chair Continetti reviewed the Academic Senate Bylaws governing the privilege of the floor and voting.

MINUTES FROM THE MEETING OF FEBRUARY 2, 2016

The minutes of the meeting of February 2, 2016 were approved.

ANNOUNCEMENTS BY THE CHAIR OF THE DIVISION

a. Retirement

Chair Continetti shared that Divisional responses to the Retirement Options Task Force Report (ROTF Report) were submitted to the systemwide Senate. The concerns were communicated to President Napolitano and she generated a final proposal to submit to the Regents. The President's plan incorporated aspects of some, but not all, of the ROTF Report's recommendations. Chair Continetti acknowledged that the President's plan is still not ideal but the plan was adopted by the Regents at their March 2016 meeting.

b. UC Legislative Audit

The results of a State audit of the UC system were recently released. The audit report primarily focuses on the negative impacts of out-of-state and international students on California students. President Napolitano released a report in response, and noted that the audit did not take a number of factors, including cuts the State made to UC resources, into account when coming to their conclusions. The results of the audit will likely be a continued topic of discussion as the legislative season continues. Chair Continetti noted that currently, there is a prevailing sentiment in government to challenge the autonomy of research universities and encouraged attendees to continue to be advocates for the UC.

c. Parking

The committees on Campus Community and Environment (CCCE) and Faculty Welfare (CFW) have been examining the parking challenges on campus. The committees shared their findings with Senate Council. Senate Council's discussion resulted in a number of suggestions that were formally transmitted to VC Matthews and also submitted to the IdeaWave crowdsourcing campaign set up to identify potential solutions for the campus parking issues from the broader campus community. Chair Continetti encouraged attendees to take a look at Senate Council's suggestions and up-vote Senate Council's post to ensure that the ideas make it to the review stage in the alternate forum of the IdeaWave.

d. Campus Planning – Update from Joel King at the June Rep Assembly Meeting

Chair Continetti shared that there are several campus development plans in process including the Thurgood Marshall Neighborhood Plan, the Muir parking lot, and the International Center. Plans are being made to move the International Center offices out of their existing locations but these plans have not yet been finalized. Assistant Vice Chancellor and Campus Architect, Joel King, will be sharing updates about the campus' development plans at the June Representative Assembly meeting.

e. UCSD Athletics

In Winter 2016, the Associated Students approved a vote on a student fee referendum that would fund UCSD's transition from a NCAA Division II to NCAA Division I. Juan González, Assistant Vice Chancellor-Student Affairs, empaneled a task force in January to discuss the feasibility of a transition to Division I sports. The task force was charged with investigating the feasibility of a transition without incorporating a football program. The task force

included faculty recommended by the Committee on Committees. The report will be released shortly. If the students vote to approve the fee referendum, the Senate will review this important issue.

Chair Continetti asked if there were any questions. There being none, Chair Continetti introduced Chancellor Khosla and invited him to address the assembly.

PRESENTATION FROM THE CHANCELLOR

Chancellor Khosla shared an update on campus infrastructure projects. These plans are being developed with the assumption that State funds will not be available. Chancellor Khosla reminded attendees that UC San Diego will be receiving the largest number of new students as a result of the agreement to increase student enrollment across the UC system. This increase will place a significant strain on existing resources so plans are underway to ensure the campus infrastructure can serve the growing student population. These plans include increasing the number of faculty and ensuring enough housing to guarantee both undergraduates and graduate students housing for four years. Such a guarantee will require either the construction of more dormitories or, possibly constructing a new college. Chancellor Khosla acknowledged that these plans require a lot of coordination and consultation, and affirmed that these infrastructure projects will incorporate consultation with students and faculty. The ongoing fundraising campaign is intended in part, to support campus infrastructure updates, along with generating more funds to provide additional support for undergraduates and faculty. The Chancellor noted that there are a number of vision documents circulating to share ideas but assured attendees that there will be more consultation before any plans are finalized. The Chancellor finished his presentation and Chair Continetti opened the floor to questions.

An attendee asked whether the thirty thousand undergraduate student cap he had heard of was accurate. Chancellor Khosla shared that the campus could handle twenty eight to thirty thousand students but there was no current discussion to increase the undergraduate student population beyond those numbers. Another attendee asked how parking factored into the campus construction plans. Chancellor Khosla acknowledged that previously, there was a lack of communication between previous projects. He shared that projects are now being done in consultation with a building committee that takes other projects into account. Work is being done to secure adequate parking and there is an IdeaWave campaign that is crowdsourcing more ideas to address the parking issue.

At the close of questions Chair Continetti thanked Chancellor Khosla for the update.

PRESENTATION ON CYBERSECURITY

Chair Continetti invited Pierre Ouillet, Vice Chancellor – CFO, Brian DeMeulle, Executive Director of ITS – Infrastructure & Operations and Acting Chief Information Security Officer, and Adam Lyddane, Director of Clinical Applications and Practice Affiliations to provide an update on campus cybersecurity issues. CFO Ouillet prefaced the discussion with a recap of the issues caused by breaches on other UC campuses. He also highlighted the emerging threat of cyberattacks that have been targeting health systems. This presentation is an update on actions taken at both the systemwide and local levels. CFO Ouillet introduced Executive Director Brian DeMeulle to continue the presentation.

Systemwide Actions – UC Cyber Risk Governance Committee

Executive Director DeMeulle shared additional information about emerging cyber threats, like ransomware, that groups are using to hold systems hostage in exchange for large sums of money. He explained that universities are an attractive target because their systems are generally easier to access and contain rich sources of personnel and research data.

After the security breach at UCLA, the University established the UC Cyber Risk Governance Committee (CRGC). The CRGC charter cites five main priorities: 1) Enhanced governance structure; 2) Enhanced risk management; 3) Adoption of modern technology; 4) Hardened security environment; and 5) Systemwide culture change. Currently, the CRGC is working on four systemwide actions: implementing two-factor authentication, imposing minimum security standards, implementing vulnerability scanning systems, and implementing network access controls. Campuses will be engaging in further efforts to enhance their cybersecurity at local levels.

Campus Actions to Date

A number of security measures have been implemented in the last four months. Those measures include enabling the

proactive removal of phishing attempts. Now, when phishing emails are forwarded to abuse@ucsd.edu, the email can be deleted from all other campus recipients. Full disk encryption has also been deployed across campus. Currently, the process has begun to gather the requirements to implement a Data Loss Prevention (DLP) system that would work to secure sensitive information. [See slide 10 of the presentation for a full timeline of the campus actions taken to date.]

Current Action Plan

The current campus action plan is aligned with the priorities set forth in the CRGC charter.

Governance - Work is being done to establish a new governance structure as part of the reorganization of UCSD's Information Technology Services (ITS). Executive Director DeMeulle outlined the review and approval process for formalizing that structure. ITS will have an advisory committee and will empanel task forces as needed for specific efforts. Currently, there is a task force examining what type of information is generally shared via email to determine what type of guidance might need to be provided and whether the campus should examine other means of transfer outside of email.

Risk Assessment - A security framework is being developed in conjunction with UCOP and the Chief Information Security Officers from the other UC campuses based on ISO/IEC – 27001 – Information Security Management Standards set forth by the International Organization for Standardization. A search is underway to identify vendors to perform a comprehensive risk security assessment.

Adoption of Modern Technology – Currently there are efforts underway to standardize specific technologies and better share data and expertise systemwide.

Hardened Security Environment – ITS will be engaging in more advanced threat detection and analytics in addition to the equipment and tools that will be implemented by August. ITS will be running targeted security scanning and will be revising the campus' minimum security standards.

Culture Change – ITS recognizes the need for transparency as they move forward with the implementation of the new cybersecurity measures. For this reason they are implementing a new communication plan to create a more inclusive environment in which the general campus and health sciences may participate more. ITS is also looking into providing more training at the campus level.

At the close of the presentation, Chair Continetti opened the floor to questions and comments.

An attendee noted the privacy concerns that have arisen as a result of the newly implemented security measures, particularly the measure that allows for the proactive removal of phishing emails, and asked if the presenters could address email security. The presenters explained that the scans related to the removal of phishing emails specifically target the actual language in the phishing email and are not designed to scan beyond those emails. There are tools that could allow for more thorough, potentially more invasive scans. UCOP has reviewed the current tool against other tools to provide recommendations going forward. The presenters noted that transparency here is of the utmost importance.

Another attendee asked the presenters to address the rumor that all email generated on campus, even private email, is being scanned. The presenters confirmed that there is no broad scanning being done. DLP software does have the ability to scan all content but such technology has not been deployed. DLP software would be used to check for any private, personal information, like social security numbers, being sent via email. Work is being done to examine under what circumstances DLP software should be used, with the understanding that the purpose of deploying such software would be to investigate whether an alternate method of transfer other than email, would be more appropriate to use. Part of the discussion surrounding the potential deployment of DLP software will include a discussion of the sensitive data for which the software would be scanning.

An attendee commented that this campus has a number of experts in cybersecurity and asked whether these individuals were being included in the conversations about campus cybersecurity. The presenters noted that they have reached out and like the idea of working with campus experts. At the end of the question and commenting period, Chair Continetti thanked

the presenters and encouraged attendees to send him any further questions or comments.

[The Cybersecurity Presentation was posted to the Representative Assembly homepage on May 26, 2016 and is attached to these minutes as Enclosure A.]

SPECIAL ORDERS

Consent Calendar

- **Senate Election – Nominations for Committee on Committees**
Chair Continetti introduced Professor Kaustuv Roy, Vice Chair of the Academic Senate, to give an update on the Senate elections. Professor Roy gave a brief overview of the nomination process and outlined the procedure for making nominations from the floor. Professor Roy read the nominees from the handout that was distributed at the beginning of the meeting and explained which seats would be filled this election.

- **Health Sciences Department**
Nominees could not be from the Department of Medicine or the Department of Pediatrics.
 - (1) Peter Ernst (Professor, Pathology)
 - (2) Mark Whitehead (Professor, Surgery)
- **Science Department**
 - (1) Nigel Crawford (Professor, Cell & Developmental Biology)
 - (2) Douglass Forbes (Professor, Cell & Developmental Biology)
- **Social Science Department**
 - (1) Amy Binder (Professor, Sociology)
 - (2) Nancy Postero (Associate Professor, Anthropology)
- **At-Large Member**
 - (1) Charles Tu (Professor, Electrical & Computer Engineering)
 - (2) Daniel Widener (Associate Professor, History)
- **Engineering Department**
Two candidates were nominated by petition for the Committee on Committee member from an Engineering Department.
 - (1) Yuri Bazilevs (Professor, Structural Engineering)
 - (2) Stefan Llewellyn Smith (Professor, Mechanical & Aerospace Engineering)

Chair Continetti opened the floor for additional nominations. There being none, Chair Continetti called for a voice vote to approve the slate. The slate was approved unanimously.

- **Vice Chair and Divisional Representatives**
Professor Roy provided an informational update on the current slate of nominees for Senate Vice Chair and Divisional Representatives.
- **Temporary Committee on Committees Appointment**
Professor Robert Edelman, member of the Committee on Committees (ConC), will be on sabbatical for the fall quarter. Senate Council nominated Professor Natalia Molina to a temporary appointment on ConC to serve in Professor Edelman's absence. Chair Continetti called for a voice vote to approve the temporary appointment. The

appointment was approved unanimously.

REPORTS OF SPECIAL COMMITTEES [None]

REPORTS OF STANDING COMMITTEES

Graduate Council

- **Proposed PhD in Physics and Bioengineering with a Specialization in Computational Neurosciences**
Chair Continetti invited Professor David Salmon, Chair of the Graduate Council (GC), to discuss the proposed specialization. Professor Salmon briefly noted that the Computational Neurosciences specialization already exists and that this proposal would expand that specialization to the departments of Physics and Bioengineering. Professor Salmon invited Professor Tim Gentner, Director of the Neurosciences Graduate Program, to provide more information about the proposal. Professor Gentner shared some background information on the program. He explained that the Computational Neurosciences specialization involves a specialized set of courses that prepares students to do research and move into leadership positions within the field. The program has been very popular and has attracted many graduate students to the Neurosciences program. Over the years, the Neurosciences graduate program has taken a more active role in helping PhD students in other disciplines gain a better understanding of Computational Neurosciences. Students from Physics and Bioengineering are already taking courses in Computational Neurosciences. Additionally, some students are already being advised by Computational Neurosciences faculty. This proposal to expand the specialization will formalize the education that PhD students in Physics and Bioengineering are already receiving.

At the close of Professor Gentner's presentation, Professor Salmon made a motion on behalf of GC to approve the specialization. Since the motion was made on behalf of a Senate Committee, no second was required. Chair Continetti opened the floor to questions and comments.

An attendee asked about the number of current and anticipated advisees from outside the Neurosciences department. Professor Gentner shared that it is anticipated that around 20 students will be joining Computational Neurosciences groups once the specialization is formalized. He explained that there are around 20 to 30 faculty from other departments who are already affiliated with the Computational Neurosciences program and that number is expected to remain consistent going forward. Another attendee asked whether students would be required to apply directly to the specialization. Professor Gentner clarified that students would still apply for a PhD in a specific area and in the course of working towards their degree, the student would have the option of pursuing the specialization coursework. An attendee questioned why the specialization is needed. Professor Gentner shared that creating the specialization is a way to formalize the education people are already pursuing. Further, the specialization helps give people an idea of how their PhD could be used, in part by showing where there is overlap between their PhD program and Computational Neurosciences. Additionally, the specialization has already been a very productive recruitment tool.

At the close of questions and comments, Chair Continetti called for a voice vote to approve the motion. The motion to approve the specialization was passed unanimously.

Committee on Preparatory Education & Undergraduate Council

- **Proposal from the Division of Arts and Humanities Seeking Authority to Offer Basic Writing Courses at the Divisionwide Level**
Chair Continetti invited Professor Geoff Cook, Chair of the Undergraduate Council (UGC), to introduce the proposal on behalf of UGC and the Committee on Preparatory Education (COPE). Professor Cook explained that the proposal is a request to allow basic writing courses to be offered at the Academic Division level instead of the Department level. He explained that as part of the updates to the Basic Writing Program (BWP), the final step that needs to be taken is authorizing an Academic Division to offer the BWP classes. Professor Cook noted that the courses to be offered are not specific to any discipline. He noted the proposal was approved by UGC, COPE, and the Educational

Policy Committee (EPC), and that there is precedent to offer courses across an Academic Division; in 2008 the Jacobs School of Engineering was authorized to offer courses. Professor Cook made a motion on behalf of UGC and COPE to approve the proposal. Since the motion was made on behalf of a Senate Committee, no second was required. Chair Continetti opened the floor to questions and comments.

An attendee asked if offering the BWP courses within the Division of Arts and Humanities would result in more TA positions for graduate students within that Academic Division. It was noted that more TA positions could be a possibility.

At the close of questions and comments, Chair Continetti asked for approval of the motion by a voice vote. The motion to approve the proposal was passed unanimously.

Undergraduate Council

- *Proposed Revisions to Regulation 600(E)& (G), Campuswide Graduation Requirements*
Chair Continetti invited Professor Cook to introduce UGC's proposal to revise Regulation 600, sections E and G. Professor Cook explained that the revisions to section E would allow up to two courses used to satisfy the requirements of a major to satisfy minor requirements as well. The revisions to section G update the names of the committees referred to within the regulation. Professor Cook made a motion to approve the proposed revisions on behalf of the UGC. Since the motion was made on behalf of a Senate Committee, no second was required. Chair Continetti opened the floor to questions and comments. There being none, Chair Continetti called for a voice vote and the motion to approve the revisions passed unanimously.

Committee on Senate Awards

- *2015-2016 Distinguished Teaching Awards*
Chair Continetti introduced Professor Susan Tapert, Chair of the Committee on Senate Awards (CSA), to introduce the nominees for the 2015-2016 Distinguished Teaching Awards. Professor Tapert outlined the available awards and read the list of nominees.
 - (1) Distinguished Teaching Award, Senate Members
 - Professor Charlie Oates – Theatre & Dance
 - Professor Patrick Mercier – Electrical and Computer Engineering
 - Professor Adam Burgasser – Physics
 - Professor Kristie Dorr – Ethnic Studies
 - Professor Dolores Pretorius – Radiology
 - (2) Barbara and Paul Saltman Distinguished Teaching Award, Non-Senate Members
 - Dr. Holly Bauer – Warren College Writing Program
 - Dr. Katharina Brandl –Skaggs School of Pharmacy and Pharmaceutical Sciences
 - Dr. Eric Michelsen – Physics
 - (3) Barbara and Paul Saltman Excellent Teaching Award, Graduate Students
 - Ms. Elaine Denny – Political Science
 - Mr. Brandon Marin – NanoEngineering
 - Mr. Salvador Zarate – Ethnic Studies

Professor Tapert made a motion on behalf of the CSA to approve the nominees. Since the motion was made on behalf of a Senate Committee, no second was required. Chair Continetti opened the floor to questions and comments. There being none, Chair Continetti called for a voice vote and the motion to approve the nominees passed unanimously.

Senate Council

- Fossil Fuel Divestment Resolution

Chair Continetti invited Professor Eric Halgren, Chair of the Committee on Campus and Community Environment and member of Senate Council, to introduce a resolution in support of fossil fuel divestment. Professor Halgren explained that the purpose of presenting the resolution was to decide whether it should go to a vote of the Division. He shared that the Associated Students and the Graduate Student Association have passed their own divestment resolutions. Additionally, a similar resolution was passed by UC Santa Barbara. Professor Halgren read the resolution and made a motion on behalf of Senate Council to put the resolution to a vote of the San Diego Divisional Senate.

Whereas, global warming due to carbon emissions is a profound threat to the suitability of our planet for our descendants and other species, and effective actions against global warming are currently blocked in the United States by massive political contributions of fossil fuel corporations;

Whereas, fossil fuel stocks may further fall in value if proven reserves must remain in the ground in order to meet the goals of the Paris conference;

In view of the pioneering research by UCSD faculty in discovering and documenting the scientific basis of global warming;

Notwithstanding the exemplary leadership of the University of California, its President, Faculty and Staff in committing to a carbon-free and sustainable future;

We, the faculty of the San Diego Divisional Senate respectfully request the Regents to instruct the UC Chief Investment Officer to divest our investment portfolio of stocks in companies whose primary business concerns the extraction and sale of fossil fuels.

Since the motion was made on behalf of a Senate Committee, no second was required. Chair Continetti opened the floor for questions and comments and shared the process by which the resolution could be amended from the floor.

An attendee asked whether any additional information would be disseminated along with the resolution if the Assembly approved the vote. Professor Halgren shared that a Town Hall meeting regarding divestment would be held on April 27th in Garren Auditorium at 4pm. Professors Jeff Severinghaus and Veerabhadran (Ram) Ramanathan will be present to discuss the issue of divestment and further discussion of the resolution will be possible. Additionally, informational links presenting arguments in favor and opposed to the strategy of divestment are available for review on the Academic Senate website.

An attendee asked for information as to why the resolution proposes decapitalization over limiting consumption. The attendee noted that refusing to purchase may be more impactful while a divestment policy may run the risk of inhibiting the University's ability to invest in high technology ventures. It was explained that the resolution was not intended to replace other courses of action. It was also noted that the University currently has highly publicized sustainability goals that the campuses are working towards achieving. Another attendee noted that the Graduate Student Association found a number of resources outlining the impact of divestment campaigns that concluded that divestment is easier than a boycott.

Another attendee asked what the timeline for divestment would be. It was explained that the resolution intentionally

does not address a timeline. The purpose of the resolution is to encourage the Regents to divest since ultimately, divestment would be at their discretion.

There was a question regarding the percentage of funds/assets that would be subject to divestment. It was acknowledged that this information is not public knowledge but the rough estimate is that around 10% of the University of California's investment portfolio is in fossil fuels.

At the close of the discussion Chair Continetti asked for a voice vote as to whether the resolution would go to a vote of the Division. The motion passed unanimously.

[Update: The divestment resolution was passed by a vote of the Divisional Senate.]

REPORTS OF FACULTIES

Health Sciences Faculty Council

- *Proposed Revisions to the Bylaws of the Faculties of UCSD: Appendix 5.7, Bylaws of the School of Medicine; Appendix 5.8, Bylaws of the Health Sciences Faculty; Appendix 5.11, Bylaws and Regulations of the Faculty of the School of Pharmacy and Pharmaceutical Sciences*

Chair Continetti invited Dr. Bob Carter, Chair of the Health Sciences Faculty Council (HSFC) to explain the proposed revisions to Appendix V. Dr. Carter outlined the proposed changes and noted that the changes to Appendices 5.7 and 5.8 are updates to reflect changes in the titles of committees and administrative officers. The revisions to Appendix 5.11 were more substantial. Dr. Carter explained that at its formation, the School of Pharmacy adopted the bylaws of the School of Medicine and since then, one minor update was made in 2008. These proposed revisions bring the bylaws and regulations of the Skaggs School of Pharmacy and Pharmaceutical Sciences fully in line with the school's current practices. On behalf of the HSFC Dr. Carter moved for approval of the revisions to sections 5.7, 5.8, and 5.11 of Appendix V. Since the motion was made on behalf of the HSFC, no second was required. Chair Continetti asked for any questions or comments. There being none, Chair Continetti called for a voice vote and the revisions were approved unanimously.

PETITIONS OF STUDENTS [None]

UNFINISHED BUSINESS [None]

NEW BUSINESS [None]

Chair Continetti asked if there was any new business to discuss. There being none, the meeting was adjourned at 4:59 p.m.

Tara A. Mallis, Senate Analyst





Cyber Security – Case Studies

- Ransomware – Hospitals and Health Care Agencies
- Higher Education – Research, Financial, Personal
- Phishing – W2 breaches
- Financial Trojans (banking, credit cards)

After the Hollywood Presbyterian hospital hack, how much of a threat are ransom-driven cyber attacks?

Science Friday

March 06, 2016 · 9:15 AM EST

Writer Elizabeth Shockman (follow)

Producer Christopher Intagliata (follow)

14 shares

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Comment



The Hollywood Presbyterian Medical Center is pictured in Los Angeles, California February 16, 2016. The FBI is investigating the attack. The electronic database at Hollywood Presbyterian Medical Center for days. Credit: Mario Anzuoni/Reuters

On February 5, staff at Hollywood Presbyterian Medical Center discovered the electronic database at Hollywood Presbyterian Medical Center for days. The price? Forty bitcoins, or \$17,000 dollars, for the system.

FEBRUARY 23, 2016, 12:32 PM LAST UPDATED: TUESDAY, FEBRUARY 23, 2016, 6:26 PM

St. Joseph's Healthcare System falls victim to phishing scam

BY LINDY WASHBURN
STAFF WRITER | THE RECORD

More than 5,000 employees of St. Joseph's Healthcare System facilities in Paterson, Wayne and Cedar Grove may be victims of identity theft as the result of a sophisticated email "phishing" scheme.

Hospital officials became aware of the leak late Friday, said Kenneth Morris Jr., the system's vice president for external affairs.

The disclosures included names, social-security numbers and employee earnings for 2015 and 2016, he said, but not home addresses, banking information or dates of birth, he said.

No patient data or medical information was stolen, Morris said.

FBI investigating computer virus causing major outages at large hospital chain Medstar Health

Story Comments

Recommend 1 Tweet G+ 0 Share 0

Posted: Monday, March 28, 2016 2:29 pm
Associated Press | 0 comments

WASHINGTON (AP) — FBI investigating computer virus causing major outages at large hospital chain Medstar Health

22 Hospital Declares 'Internal State of Emergency' After Ransomware Infection

A Kentucky hospital says it is operating in an "internal state of emergency" after a ransomware attack rattled around inside its networks, encrypting files on computer systems and holding the data on them hostage unless and until the hospital pays up.



A streaming red banner on Methodisthospital.net warns that a computer virus infection has limited the hospital's use of electronic web-based services. Click to enlarge.

Higher Education Institutions Increasingly Falling Victim to Cyberattacks

By Anna C. Watterson and Sean B. Hoar on July 28, 2015
Posted in Data Protection

Higher education institutions are treasure troves for hackers. Colleges and universities are huge repositories of research data, sensitive information for large populations of applicants and enrolled students (personal, academic, financial and health data), as well as sensitive personal and tax information for all faculty and staff. Higher education information systems are particularly valuable targets for cyberattacks.

In the wake of a series of cyberattacks on several prominent colleges and universities, higher education institutions would be well-advised to review their cybersecurity preparedness, and cyber insurance coverage.

Reports of a recent cyberattack affecting eight colleges and the university in New England came on the heels of a hack of an exposing personal information of at least 18,000 people and other numerous other reported attacks against colleges and universities, an extortion attack against a major medical research university, affecting almost 600,000 students, staff, faculty and alumni; and affecting more than 300,000 faculty, staff, and students.

Cyberattacks on the rise in higher education

Foreign governments and organized crime targeting institutions' most sensitive information.

By Matt Zalaznick — University Business, October 2013

The lone-wolf hacker creating nuisance viruses in a basement has been replaced by sophisticated foreign governments and organized crime rings as the top cybersecurity threat to colleges and universities.

Today's hackers are now being deployed around the clock to steal intellectual property, sensitive research, and personal information, potentially costing colleges and universities millions of dollars and badly damaging their reputations.



(Getty Images.com/Patrick George) Today's hackers are now being deployed around the clock to steal intellectual property, sensitive research, and personal information.

07 FBI: \$2.3 Billion Lost to CEO Email Scams

APR 16

The **U.S. Federal Bureau of Investigation** (FBI) this week warned about a “dramatic” increase in so-called “CEO fraud,” e-mail scams in which the attacker spoofs a message from the boss and tricks someone at the organization into wiring funds to the fraudsters. The agency estimates these scams have cost organizations more than \$2.3 billion in losses over three years.

In an alert posted to its site, the FBI said that since January 2015, the agency has seen a 16 percent increase in identified victims and exposed losses from CEO scams. The alert states that law enforcement globally has received complaints from victims in every U.S. state in at least 79 countries.



A typical CEO fraud attack. Image: Phishme

16 Thieves Phish Moneytree Employee Tax Data

MAR 16

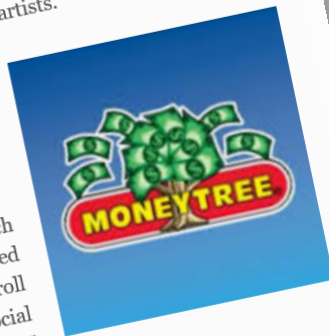
Payday lending firm **Moneytree** is the latest company to alert current and former employees that their tax data — including Social Security numbers, salary and address information — was accidentally handed over directly to scam artists.

Seattle-based Moneytree sent an email to employees on March 4 stating that “one of our team members fell victim to a phishing scam and revealed payroll information to an external source.”

“Moneytree was apparently targeted by a scam in which the scammer impersonated me and asked for an emailed copy of certain information about the Company’s payroll including Team Member names, home addresses, social security numbers, birthdates and W2 information,” Moneytree co-founder **Dennis Bassford** wrote to employees.

The message continued:

“Unfortunately, this request was not recognized as a scam, and the information about current and former Team Members who worked in the US at Moneytree in 2015 or were hired in early 2016 was disclosed. The good news is that our servers and security systems were not breached, and our millions of customer records were not affected. The bad news is that our Team Members’ information has been compromised.”



Cyber Security @ UC San Diego (April 2016)

- UC Cyber Risk Governance
- Actions taken to date and impact
- Current action plan



Cyber Security – Cyber Risk Governance

Charter for the Cyber Risk Governance Committee (CRGC)

- Enhanced governance structure
- Enhanced risk management
- Adoption of modern technology
- Hardened security environment
- System wide culture change



Cyber Security – CRGC Update

Technical Actions (Current Focus)

- Two Factor Authentication
- Minimum Security Standards
- Scanning Systems
- Network Access Control

Cyber Security – 2016 Actions Taken To-Date

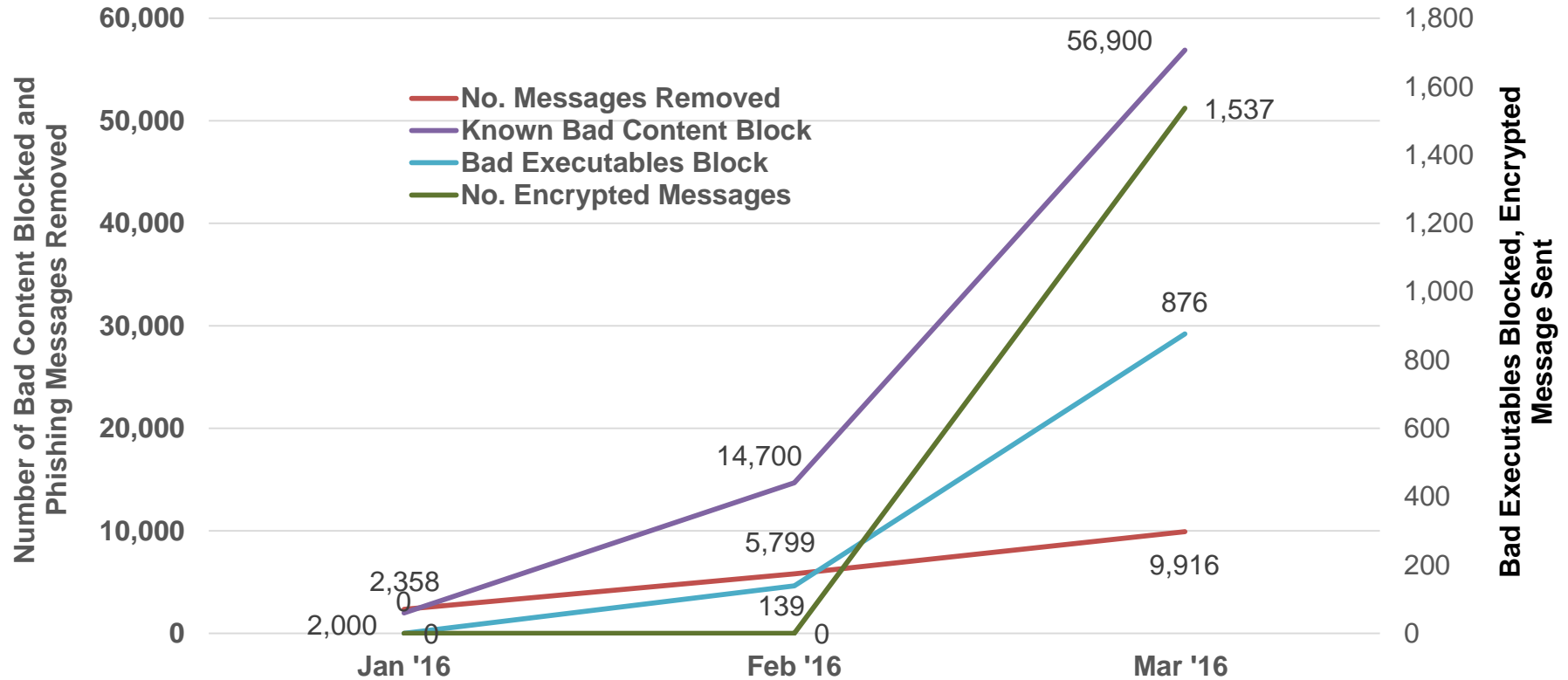
- Proactive removal of phishing attempts – January 16th
- Web Security and Advanced Malware Protection – January 25th (HS)
- Secure (encrypted) Email – March 1st
- Monthly Cyber Security Awareness Alerts – March 15th
- Full Disk Encryption – March 24th (HS)
- Multi-factor Authentication – April 1st
- Data Loss Prevention (DLP) – Requirements gathering (POC for Health targeted for 4/15/2016 start)



Cyber Security – Actions/Impact

Cybersecurity Protection Impact			
	Jan-16	Feb-16	Mar-16
Known Bad Content Blocks	2,000	14,700	56,900
Phishing Messages Proactively Removed	2,358	5,799	9,916
Bad Executable Blocks	-	139	876
Encrypted Messages Sent	-	-	1,537

Cyber Security – Actions/Impact





Cyber Security – Action Plan

- Updated Governance
- Enhanced Risk Management
- Adoption of Modern Technology
- Hardened Security Environment
- System-wide Culture Change



Cyber Security – Governance

- Security Governance Structure
- Security Governance Committee
- Update Security Policies and Standards



Cyber Security – Enhanced Risk Management

- Security Risk Assessment
- Targeted Vulnerability Scanning

Cyber Security – Adoption of Modern Technology

- Efforts within the UC system to standardize on specific technologies, share data and expertise and leverage the purchasing power of the entire system.
- Each location will also have certain efforts that are unique.

Action	Scope	Target Date	Status/Notes	Financial
				\$ - <\$50K \$\$ - \$50 - \$300K \$\$\$ - \$300K - \$1M \$\$\$\$ - >\$1M
Vulnerability Scanning Systems	Campus & Health Sciences	In place	Ongoing host scanning.	\$\$ - Annual
Network Access Control (NAC)	Campus & Health Sciences	In place	Currently ResNet only. Expansion of NAC is very difficult in research environments.	\$\$ - Annual
Intrusion Detection Systems	Campus & Health Sciences	In place	Ongoing Suricata open source service.	\$ - Annual
Remove known phishing messages from email	Campus & Health Sciences	1/16/2016	Process Implemented by IT Services (ITS)	\$
Web Security and Advance Malware Protection	Health Sciences	1/29/2016	Completed 1/25	
Encrypted Email Solution*	Campus & Health Sciences	4/1/2016	Rolled out to all HS on 3/1 Available for campus departments. ITS working with campus IT resources.	\$ - Initial (annual depends upon actual use)
Monthly Cyber Security Awareness Alerts	Campus & Health Sciences	3/15/2016	Communication plan has been developed. Initial monthly communication sent 3/15/2016. Subsequent communications are targeted for the 15th of each month.	\$
Multi-factor Authentication*	Campus & Health Sciences	PI - 4/18/2016 PII - 6/1/2016 PIII - TBD	Phase I: IS Srv/Network Phase II: Citrix/VPN/SharePoint. Phase III: Email	\$\$ - Annual
Data Loss Prevention (DLP) Solution for Network/Email, EndPoint and Discovery*	Campus & Health Sciences	42552	Email integration design underway. POC for Health Sciences targeted 4/15 Requirements for campus use-cases are being documented.	\$\$\$ - Initial
Require encrypted USB attached storage	Health Sciences	5/1/2016	Under development	TBD
DNS Sinkhole (phishing protection)	Campus & Health Sciences	10/1/2016	Budgeted for FY 16-17.	\$\$ - Annual
Mobile Device Management (MDM) for BYOD	Health Sciences	4/1/2016	MDM being deployed with TigerText. BYOD testing underway, review draft BYOD policy	\$\$ - Annual
Intrusion Prevention Solution (IPS)	Health Sciences	7/1/2016	Solution identified – pending review of req. UC Security Monitoring (TDI) for overlap	\$\$ - Initial \$\$ - Annual
Threat Intelligence and Analytics	Campus & Health Sciences	7/1/2016	Advanced threat scanning, analytics and coordinated security operations center for the UC system.	\$\$\$\$ - Annual
Security Risk Assessment	Campus & Health Sciences	9/1/2016	Software licensing in place. Services TBD in cooperation with system wide CISO committee	\$\$\$ - Initial \$\$ - Annual
Log/Event Management System	Campus & Health Sciences	11/1/2016	Security Event Management System	\$\$ - Annual
HIPAA-compliant cloud-based research infrastructure	Health Sciences	12/31/2016	Under development	TBD

Cyber Security – Hardened Security Environment

- Threat Detection and Analytics
- Targeted Vulnerability Scanning
- Minimum Security Standards



Cyber Security – System wide Culture Change

- Communication Plan
- Training
- Comprehensive Security Staffing Plan

Campus Engagement

- UC Training – 58% participation
- CARE Committee ✓
- Health Sciences Executive and Governing bodies ✓
- Cabinet – Feb 3 ✓
- Senate Administrative Council – Mar 8 ✓
- Monthly campus notice – Mar 15 ✓
- Academic Senate – April 12 ✓

Cyber Security @ UC San Diego

- Questions?



June 7, 2016

REPORT OF THE GRADUATE COUNCIL

At its April 11, 2016 meeting, the Graduate Council approved a proposal to establish a new PhD specialization in Critical Gender Studies (CGS) in the following eight departments: Anthropology, Communication, Ethnic Studies, History, Literature, Psychology, Sociology and Theatre and Dance. The proposal requests the establishment of the following new PhD degrees:

- Anthropology with a Specialization in Critical Gender Studies
- Communication with a Specialization in Critical Gender Studies
- Ethnic Studies with a Specialization in Critical Gender Studies
- History with a Specialization in Critical Gender Studies
- Literature with a Specialization in Critical Gender Studies
- Psychology with a Specialization in Critical Gender Studies
- Sociology with a Specialization in Critical Gender Studies
- Theatre and Drama with a Specialization in Critical Gender Studies

Students in this specialization must satisfy all degree requirements for a PhD in their home department and complete a curriculum that includes coursework in Critical Gender Studies. The specialization will consist of five graduate-level seminars, two of which will be taught within the CGS program. Students' doctoral committees will be appointed by students' home departments and will include at least one member who is a current affiliated CGS faculty member.

The Council is supportive of this academic endeavor and recommends that the Representative Assembly approve the proposal.

David Salmon, Chair
Graduate Council

The complete proposal is available for review: <http://senate.ucsd.edu/media/210111/phd-specialization-in-critical-gender-studies.pdf>

Executive Summary

Of the ten campuses in the UC system, UC San Diego is one of only three (including UC San Francisco and UC Merced) that do not currently offer concentrated graduate coursework in critical studies of gender and sexuality. This is a glaring absence on our campus, often noted not only by colleagues at other institutions both within and beyond the UC system, but by prospective graduate students applying to a wide range of existing PhD programs at UCSD. The absence of a graduate specialization in gender studies has been confirmed as a reason to not apply to or not attend UC San Diego by a number of prospective students. Further, a great number of current graduate students on campus are already engaged in research related to the field, but have no central department or center at which they may develop their work among others with similar interests. Many of these students gravitate towards Critical Gender Studies (CGS): they work closely with our affiliate faculty, volunteer in our community outreach, serve as

Teaching Assistants for our program, or teach their own courses for us during summer sessions. There is consensus among current and former graduate students that a consolidated CGS graduate program would not only improve their educational experience at UCSD but would also improve their employment prospects.

Therefore, we propose a new specialization in critical gender studies, in partnership with a range of existing departments on campus. The aim of the new specialization will be to provide graduate-level coursework (taught by CGS affiliate faculty) in gender studies, and to certify students who complete the program so as to improve their chances of obtaining post-degree employment in related fields.

All necessary resources are in place to support this specialization. We propose to allow existing students to enroll in the specialization beginning Fall 2016.

June 7, 2016

REPORT OF THE GRADUATE COUNCIL

At its April 11, 2016 meeting, the Graduate Council approved a proposal to establish a new PhD specialization in Interdisciplinary Environmental Research in the following ten departments and graduate programs: Anthropology, Biological Sciences, Chemistry and Biochemistry, Economics, Philosophy, Political Science, Sociology, School of Global Policy and Strategy, Rady School of Management, and Scripps Institution of Oceanography. The proposal requests the establishment of the following new PhD degrees:

- Anthropology with a Specialization in Interdisciplinary Environmental Research
- Biology with a Specialization in Interdisciplinary Environmental Research
- Chemistry with a Specialization in Interdisciplinary Environmental Research
- Economics with a Specialization in Interdisciplinary Environmental Research
- Philosophy with a Specialization in Interdisciplinary Environmental Research
- Political Science with a Specialization in Interdisciplinary Environmental Research
- Political Science and International Affairs with a Specialization in Interdisciplinary Environmental Research
- Sociology with a Specialization in Interdisciplinary Environmental Research
- Management with a Specialization in Interdisciplinary Environmental Research
- Earth Science with a Specialization in Interdisciplinary Environmental Research
- Marine Biology with a Specialization in Interdisciplinary Environmental Research
- Oceanography with a Specialization in Interdisciplinary Environmental Research

Students in this specialization must satisfy all degree requirements for a PhD in their home department and complete a curriculum that includes coursework related to research and training in the biological, physical, economic, social, and arts and humanities aspects of environmental research, conservation, and sustainability.

The Council is supportive of this academic endeavor and recommends that the Representative Assembly approve the proposal.

David Salmon, Chair
Graduate Council

The complete proposal is available for review: <http://senate.ucsd.edu/media/210104/phd-specialization-in-interdisciplinary-environmental-research.pdf>

Executive Summary

Accelerating environmental concerns are increasingly requiring professional skills that span the natural and social sciences, yet most graduate work is still focused on individual disciplinary themes. We propose to train a new generation to develop real solutions to today's pressing environmental challenges. Solutions cut across traditional disciplines and integrate science, economics, human social

systems, and policy. Interdisciplinary knowledge, both theoretical and practical, is required to understand the full dimensions of environmental decision-making. The PhD specialization in Interdisciplinary Environmental Research (PIER) seeks to train leaders who will generate the interdisciplinary knowledge needed to analyze and manage the impacts of humans and climate change on the environment.

The proposed program responds to the UCSD Strategic Plan's grand research theme: *Understanding and Protecting the Planet*. It will nurture and support a collaborative and interdisciplinary research culture that advances the frontiers of knowledge, shapes new fields, and disseminates discoveries that transform lives. The specialization formalizes cross-disciplinary research across UCSD's natural sciences, social sciences, and humanities related to environmental themes. Graduates will learn to communicate effectively about environmental change, develop economically viable solutions grounded in science that will enhance the resilience of society and the environment, recommend necessary policy changes and assess their economic and cultural impacts.

The PIER Specialization program consists of a 16-unit required summer course, a minimum of eight units from a secondary field (outside the student's home department) and six units from the environmental research forum. There is no overlap between the PIER course work and department requirements. However, based on our experience with a similar IGERT program, this comprehensive track will take no more than one extra quarter to complete compared to the duration of the standard PhD program offered by the home departments.

All PhD students will be admitted through one of the participating home departments. Except for SIO, all participating departments currently require completion of core courses prior to application to PIER. Each participating department or faculty advisor as a commitment to the program will provide summer stipend support for their student. These can be donor funds, department funds, faculty funds, fellowships or any combination. PIER will provide summer fees for students admitted to the program. PIER is not intended to be a funding mechanism but an acknowledgement of a student's breadth of interdisciplinary training. The specialization will pursue funding options for participating students including NSF-NRT training grants, donor support, and San Diego Fellowship Awards.

We believe a major benefit of an Environmental Research Specialization will be to enlarge the reach of development by showing prospective donors that our fusion of natural sciences, humanities, and social science is aimed at finding solutions to environmental problems. This has clearly been the experience of our major competitors, all of whom have managed multi-million dollar gifts to establish and develop their interdisciplinary environmental graduate programs.

Report of Committee on Privilege & Tenure

On February 22, 2016, the Committee on Privilege and Tenure (CPT) voted to approve revisions (see below) to Divisional Senate Bylaw 230. One additional minor change was approved by CPT following the meeting.

The Committee on Rules and Jurisdiction found the proposed amendments consonant with the Code of the Academic Senate. CPT recommends that the Division approve the proposed amendments to Divisional Senate Bylaw 230

Rationale for the proposed changes: The proposed changes modify the number of advisors and apportion them by discipline, to ensure better campus representation; changes the process for appointing hearing panel members from once a year to when they are needed, to better utilize faculty service; and clarifies that CPT does not need to wait until the conclusion of a hearing to address certain conduct, to reflect current practice.

Katja Lindenberg

**MANUAL OF THE SAN DIEGO DIVISION OF THE ACADEMIC SENATE
BYLAW**

230 Privilege and Tenure *Am 5/24/88, Am 5/22/90, Am 6/3/14*

- A) The Committee on Privilege and Tenure (“the committee”) has jurisdiction over grievance cases, disciplinary cases, and early termination cases, as provided in University of California Academic Senate Bylaw 334. The committee considers matters affecting the rights or privileges of Senate members, including allegations that a procedural violation occurred in a Senate member’s academic review. The principles and procedures governing the committee are set forth in University of California Academic Senate Bylaws 334, 335, 336 and 337. The Faculty Code of Conduct is set forth in the University of California Academic Personnel Manual Section 015, and the University Policy on Faculty Conduct and the Administration of Discipline is set forth in Section 016.
- B) Membership. The committee will consist of seven ordinary members of the Division, none of whom is a current officer of the Division or a current officer of the Administration. In particular, the members shall not include any current Dean, Provost, or Department Chair. No two members may be from the same department. One

member of the committee will serve on the University (systemwide) Committee on Privilege and Tenure, in accordance with University of California Academic Senate Bylaw 128(B) and San Diego Divisional Senate Bylaw 185(C)(8). ***Am 4/28/92, Am 5/23/95, Am 2/24/04***

- C) The following Divisional procedures supplement the systemwide Academic Senate Bylaws.
- 1) The Committee on Committees will annually appoint a panel of ~~three~~ **seven** advisors, who will be available for consultation about procedure to Senate members who may be considering filing a grievance, or who have been notified by the Administration that they are the subject of a disciplinary hearing. **The members of the panel shall be apportioned by disciplinary areas as follows: one member from SIO, one member from a science department, one member from an engineering department, one member from a social sciences department, one member from a humanities or fine arts department, and two members from two different health sciences departments.** Any Senate member may consult with a member of this panel of advisors about the procedures to be followed in accordance with this bylaw. Such advisors will not serve as representatives of any complainant, nor may they be current members of the committee.
 - 2) **Upon request by the Chair of the Committee on Privilege and Tenure, the Committee on Committees will nominate faculty to serve on a hearing panel.**
 - ~~2~~ **3**) Allegations of discrimination or sexual harassment of Senate members are referred to the Office for the Prevention of Harassment and Discrimination (OPHD) for investigation. A grievance tied to a discrimination or sexual harassment complaint is held in abeyance pending the outcome of the investigation, after which the OPHD finding is reported to the committee for consideration in the grievance proceeding.
 - ~~3~~ **4**) The chair of the committee will promote settlement of grievance cases on behalf of the committee or may delegate this authority to a committee member. Settlement discussions will not be admissible in any committee hearing.
 - ~~4~~ **5**) **~~Upon conclusion of a hearing,~~ [I]f** the committee finds that the Senate member's rights and privileges have not been violated, but believes that conduct directed at the grievant was inconsistent with the campus's Principles of Community, the committee may advise the Administration to take action to curtail such conduct.
 - ~~5~~ **6**) The committee will annually submit a summary of its cases to Senate Council and to the University (systemwide) Committee on Privilege and Tenure. Specifically, it will report the final disposition and also report the action taken by the Administration in each case. This report will not name the faculty members involved in any case or provide any more identifying detail than is required to

inform Senate Council and the University Committee on Privilege and Tenure of the nature of the committee's actions and rulings.

D) Links to bylaws, policies and principles referenced.

UC Academic Senate Bylaws 334, 335, 336 and 337

<http://senate.universityofcalifornia.edu/manual/bltoc.html>

UC APM Section 015

http://www.ucop.edu/academic-personnel/_files/apm/apm-015.pdf

UC APM Section 016

http://www.ucop.edu/academic-personnel/_files/apm/apm-016.pdf

UC Academic Senate Bylaw 128(B)

<http://senate.universityofcalifornia.edu/manual/bltoc.html>

San Diego Divisional Senate Bylaw 185(C)(8)

<http://senate.ucsd.edu/manual/bylaws/bylawstoc.htm>

UCSD Principles of Community

<http://www.ucsd.edu/explore/about/principles.html>

February 26, 2016

ROBERT CONTINETTI, Chair
Academic Senate, San Diego Division

SUBJECT: Proposed Amendments to San Diego Senate Bylaw 230 - Privilege and Tenure

Dear Professor Continetti:

The Committee on Rules and Jurisdiction has reviewed the proposal to amend San Diego Senate Bylaw 230 submitted by the Committee on Privilege and Tenure. We found the proposed amendments consonant with the code of the Academic Senate and believe that these are ready for Representative Assembly approval.

Sincerely,

Guy Masters, Chair
Committee on Rules and Jurisdiction

cc: K. Roy
K. Lindenberg
R. Rodriguez
T. Mallis

REPORT OF THE REVELLE COLLEGE FACULTY

The proposed changes to the Regulation 605 – Academic Requirements of Revelle College were approved by a vote of the Revelle College Faculty in April 2016.

The rationale for the proposed revisions can be summarized as follows:

Revisions are proposed to Regulation 605 – Academic Requirements of Revelle College to amend section B.2. The proposed changes provide the environmental science option for the Natural Science requirement; include upper division courses for the Social Science requirement; and provide options of calculus, probability and statistics, linear algebra, and logic, for the third course in the Mathematics requirement. These changes are appropriate because they provide a broader exposure as well as increased flexibility in curriculum planning for Revelle College students.

Paul Yu, Provost
Revelle College

The complete proposal is available for review: <http://senate.ucsd.edu/media/217476/revelle-college-june-2016-amendments-to-sd-605.pdf>

605. Academic Requirements of Revelle College [En 5/18/65; Am 11/14/67; Am 1/30/01]

(A) Degrees

Revelle College will recommend candidates for the degrees of Bachelor of Arts or Bachelor of Science, designated as a major. [EC 1/18/80]

(B) General Requirements [Am 10/25/77; Am 1/30/01, Am 10/14/14]

(1) Revelle College students are required to demonstrate an acceptable level of basic knowledge in the humanities, fine arts, social sciences, language, mathematics, and the physical and biological sciences.

(2) The General Requirements are:

(a) A five-course sequence (24 units) in an interdisciplinary Humanities program including two (6-unit) courses with intensive instruction in university level writing. Written work is also required in each of the remaining three (4-unit) quarter courses. [Am 3/19/85]

(b) One course in the Fine Arts.

(c) Three courses in Mathematics ~~each of~~ which shall include ~~two courses of~~ integral and/or differential calculus, ~~and one course chosen from an approved list.~~

(d) Five courses in the Physical and Biological Sciences to include ~~at least four quarters of Physics and Chemistry, and one quarter of Biology~~ one course in

biology, one course in chemistry, one course in physics, and two courses chosen from biology, chemistry, physics, or environmental science.

(e) Basic conversational and reading proficiency in a modern foreign language, or advanced reading proficiency in a classical language. This requirement can be met by passage of a UCSD proficiency exam (in which case the result is posted to the transcript), or by completion of the fourth quarter (or third semester) of foreign language instruction with a passing grade, or with an equivalent Advanced Placement Exam score of 4 or 5 or an SAT II Language Exam score of 700 or higher. [Am 11/25/80; Am 2/28/95; Am 11/04/03]

(f) Two ~~lower division~~ courses in the Social Sciences, chosen from an approved list. [Am 11/27/90, 1/28/2014]

(3) Transfer students accepted to Revelle College must meet the same general education requirements as students admitted as freshmen. Transfer students who have completed an approved Inter-segmental General Education Transfer Curriculum (IGETC-SR478) must meet the same mathematics and science requirements as students admitted as freshman. Courses taken prior to transfer that satisfy any or all of these requirements will be applied toward completion of the requirements. [Am 1/30/01, Am 10/14/14]

(C) Graduation Requirements

(1) The minimum requirement for graduation will be satisfactory completion of 184 units; 60 units must be from the upper division. [Am 10/24/72; Am 6/10/97]

(2) A major shall consist of not less than 12 upper division courses. [Am 10/25/77; Am 11/27/90]

May 05, 2016

PROFESSOR PAUL YU, Provost
Revelle College

SUBJECT: Proposed Revisions to the Revelle College Academic Requirements

Dear Provost Yu,

The Undergraduate Council approved the proposal to amend Section B of San Diego Senate Regulation 605 [Academic Requirements of Revelle College](#). The proposal was also reviewed by the Committee on Rules and Jurisdiction (CRJ) and found to be consonant with the code of the Academic Senate. The Undergraduate Council will request that the proposal be placed on the June 7, 2016 Representative Assembly agenda for final approval.

The catalog copy submitted with the proposal has been provisionally approved by the Council and will be included in the fall update of the UCSD General Catalog, pending final approval of San Diego Regulation 605. If you have any questions, please contact Linda Vong, Senate Analyst, at lkvong@ucsd.edu.

Sincerely,

Geoffrey Cook, Chair
Undergraduate Council

Attachments

- (1) CRJ Response Memo
- (2) Revelle College Academic Requirements Proposal
- (3) Catalog Copy

cc: R. Continetti W. Haid T. Javidi T. Mallis R. Rodriguez B. Sawrey

Please note: Attachments 2 and 3 are provided at:

<http://senate.ucsd.edu/media/217476/revelle-college-june-2016-amendments-to-sd-605.pdf>

April 29, 2016

ROBERT CONTINETTI, Chair
Academic Senate, San Diego Division

SUBJECT: Petition to Change the General Education Requirements of Revelle College - Proposal to Amend
San Diego Divisional Regulation 605, Academic Requirements of Revelle College

Dear Professor Continetti:

The Committee on Rules and Jurisdiction has reviewed the proposal to amend San Diego Divisional Regulation 605, Academic Requirements of Revelle College, submitted as part of the petition to change the general education requirements of Revelle College. We found the proposed amendments consonant with the code of the Academic Senate and believe that these are ready for a vote of the Representative Assembly.

Sincerely,

Joel Sobel, Chair
Committee on Rules and Jurisdiction

cc: G. Cook
K. Roy
R. Rodriguez
L. Vong